



Line and Riser measurements report for flight test glider

Report number: **PG_2436.2024**
 Manufacturer: **Niviuk Gliders**

Sample name: **Hiko 22**
 S/N: **HIKO122**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	6770	6675	6777	6860			7061
	2	6722	6625	6707	6803			6753
	3	6689	6594	6673	6764			6633
	4	6712	6615	6721	6798			6638
	5	6667	6579	6671	6759			6467
	6	6624	6543	6619	6704			6333
	7	6573	6499	6578	6650			6289
	8	6587	6514	6618	6679			6353
	9	6494	6416	6474				6211
	10	6388	6329	6382				6138
	11	6299	6246	6303				6122
	12	6275	6241	6275				6207
	Wing tip	13	6069	6052	6068			
14		6000	5999					
15								
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	525	362
A'	523	362
B	522	413
C	526	526
D		
Acc	163	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)